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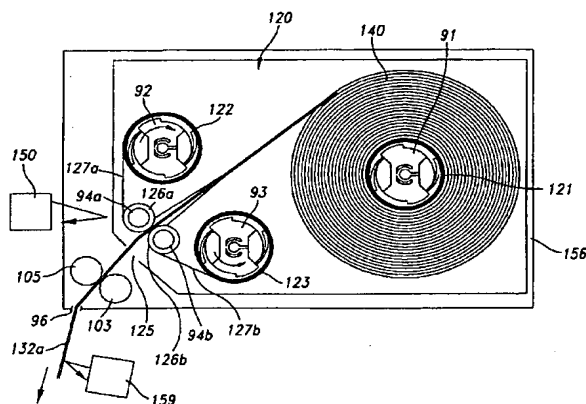
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(54) Title: TAPE SUPPLIER AND REFILL CARTRIDGE FOR BINDING APPRATUS



(57) Abstract: A tape supplier and a refill cartridge for a binding apparatus are disclosed, which can prevent a supply error of a tape from occurring and facilitate supply of the tape. Also, an outer surface of the tape is not contaminated by an additive when the tape is supplied. A tape cassette (156) constituting the tape supplier includes a first rotational shaft (91) rotatably supporting a tape roll (140), a second rotational shaft (92) designed to collect a sheet (127a) of the tape roll by winding the same in a roll type, a third rotational shaft (93) designed to collect a sheet (127b) by winding the same in a roll type, and a tape ejection roller assembly 95 outwardly ejecting a tape provided between the two sheets. A refill cartridge (120) is designed (15) such that the tape roll (140) having tapes (132a, 132b), ... inserted between the sheets is fixed to a first fork pipe (121) having a through hole at the center, outer ends of the sheets are respectively fixed to a second fork pipe (122) and a third fork pipe (123) each having a through hole at (20) the center, and the first to third fork pipes are supported inside an external box (130). Particularly, the refill cartridge (120) is built in the tape cassette (156) so that the first, second and third fork pipes are respectively fixed to the first, second and third (25) rotational shafts (91, 92) and (93) through the through holes.



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